IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUG 0 9 2002

Art Group: 2661

Examiner: Not yet assigned

Connology Center 2600

David J. Wetherall, et al.

Application No.: 09/825,139

Filed: April 3, 2001

In re Application for:

For: INDEPENDENT DETECTION AND

FILTERING OF UNDESIRABLE

PACKETS

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COMMISSIONER FOR PATENTS WASHINGTON, DC 20231

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Sir:

Pursuant to 37 C.F.R. § 1.97(g), the submission of this Information Disclosure Statement (IDS) is not to be construed as a representation that a search has been made, and, pursuant to 37 C.F.R. § 1.97(h), the submission of this IDS is not to be construed as an admission that the information cited in this IDS is material to patentability.

This IDS is being submitted under one or more of the following sections of 37 C.F.R. § 1.97 (as indicated by an "X" to the left of the appropriate paragraph(s)): X 37 C.F.R. § 1.97(b). Filed: (1) Within three months of a National Application other than a CPA: (2) Within three months of entry into National Stage; (3) Before mailing of a first Office Action on the merits; or (4) Before mailing of a first Office Action after filing an RCE. 37 C.F.R. § 1.97(c). Filed before the mailing of a Final Office Action, Notice of Allowance, or an action that otherwise closes prosecution. And, ONE of the following: (1) One statement from 37 C.F.R. § 1.97(e); (e)(1) The person signing below certifies that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS; or (e)(2) The person signing below certifies that no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing below after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 1.56(c) more than three months prior to filing this IDS. (2) The fee set forth in 37 C.F.R. § 1.17(p). A check in the amount of \$180.00 is enclosed. 37 C.F.R. § 1.97(d). Filed on or before payment of the issue fee. And, BOTH of the following: (1) one statement from 37 C.F.R. § 1.97(e); (e)(1) The person signing below certifies that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS; or (e)(2) The person signing below certifies that no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing below after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 1.56(c) more than three months prior to filing this IDS. (2) The fee set forth in 37 C.F.R. § 1.17(p). A check in the amount of \$180.00 is enclosed.

Accompanying this IDS is a Form PTO-1449 and a copy of each reference listed therein, EXCEPT references pursuant to one or more of the following sections of 37 C.F.R. § 1.98 (as indicated by an "X" to the left of the appropriate paragraph(s)): 37 C.F.R. § 1.98(c) as being cumulative (marked with an "★" on the Form PTO-1449). 37 C.F.R. § 1.98(d) as being previously submitted in parent application _/___, to which the present application claims priority under 35 U.S.C. § 120. The Commissioner is hereby authorized to charge shortages or credit overpayments to Deposit Account No. 501569. A Fee Transmittal is enclosed in duplicate for fee processing purposes. Respectfully submitted. COLUMBIA IP LAW GROUP, PC Registration No. 35,432 10260 SW Greenburg Road, Suite 820 Portland, Oregon 97223

- 3 -

Telephone: 503-595-2800

Attorney's Docket No.: 41007.P005 Application No.: 09/825,139

Complete if Known **Application Number** 09/825,139 INFORMATION DISCLOSURE Filing Date April 3, 2001 STATEMENT BY APPLICANT First Named Inventor David J. Wetherall 2661 Group Art Unit Examiner Name Not yet assigned **Sheet** 1 of 1 41007.P005 Attorney Docket Number

U.S. PATENT DOCUMENTS

O.S. TATENT DOCUMENTS										
Exam. Initials	Cite No.	Document Number	Date	Name	Class	Sub- class	Filing Date (if appropriate)			
	1	5,499,297	03/12/96	Boebert						
	2	5,560,008	09/24/96	Johnson et al.						
	3	5,577,209	11/19/96	Boyle et al.						
	4	5,699,513	12/16/97	Feigen et al.						
	5	5,978,373	11/02/99	Hoff et al.						
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FOREIGN PATENT DOCUMENTS

Exam. Initials	Cite No.	Document Number	Date	Country	1 1 1 1 1 1 1		Trans Yes	lation No
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Examiner	Date	-
Signature	 Considered	

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

Please type a plus sign (+) inside this box -> Approved for use through 10/31/2002. ONB 0651-0031-U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE nder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 09/825,139 TRANSMITTAL Filing Date April 3, 2001 **FORM First Named Inventor** David J. Wetherall (to be used for all correspondence after initial filing) Group Art Unit 2661 **Examiner Name** Not yet assigned Total Number of Pages in This Submission Attorney Docket Number 41007.P005 **ENCLOSURES** (check all that apply) Assignment Papers (for an Application) After Allowance Communication Х Fee Transmittal Form to Group Appeal Communication to Board of Appeals and Interferences Fee Attached Drawing(s) Appeal Communication to Group Amendment / Reply Licensing-related Papers (Appeal Notice, Brief, Reply Brief) After Final Petition Proprietary Information Petition to Convert to a Provisional Application Affidavits/declaration(s) Status Letter Power of Attorney, Revocation Change of Correspondence Address Other Enclosure(s) (please Х Extension of Time Request identify below): 1. Copies of 5 IDS Citations; and **Express Abandonment Request** Terminal Disclaimer 2. Return Receipt Postcard RECEIVED Х Information Disclosure Statement Request for Refund AUG 0 9 2002 Certified Copy of Priority Document(s) CD, Number of CD(s)_ Technology Center 2600 Response to Missing Parts/ Incomplete Application Remarks Response to Missing Parts under 37 CFR 1.52 or 1.53

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm or Or Individual name Signature Date SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Aloysius T.C. AuYeung, Reg. No. 35,432 COLUMBIA IP LAW GROUP, PC Signature Planta Signature

CERTIFICATE OF M	AILING
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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)0.00

Compl te if Known								
Application Number	09/825,139	RECE						
Filing Date	April 3, 2001							
First Named Inventor	David J. Wetherall	AUG						
Examiner Name	Not yet assigned	3 9 5						
Group Art Unit	2661	Chnology o						
Attorney Docket No.	41007.P005	chnology Center						

METHOD OF PAYMENT	FEE CALCULATION (continued)					
1. The Commissioner is hereby authorized to charge indicated	3. ADD	ITIONA	L FEES	}		
Deposit Deposit		Large Entity		Smal Entity		
Account Number 501569	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Columbia IP Law Group, PC	105	130	205	65	Surcharge - late filing fee or oath	
Name	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139	130	139	130	Non-English specification	
Applicant claims small entity status. See 37 CFR 1.27	147	2,520	147	2,520	For filing a request for ex parte reexamination	
2. Payment Enclosed:	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
Check Credit Card Money Other	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	115	110	215	55	Extension for reply within first month	
1.BASIC FILING FEE	116	400	216	200	Extension for reply within second month	
Large Entity Small Entity	117	920	217	460	Extension for reply within third month	
Fee Fee (\$) Fee Fee Description	118	1,440	218	720	Extension for reply within fourth month	,
Code Code (\$) Fee Paid 101 740 201 370 Utility filing fee	128	1,960	228	980	Extension for reply within fifth month	
106 330 206 165 Design filing fee	119	320	219	160	Notice of Appeal	
107 510 207 255 Plant filing fee	120	320	220	160	Filing a brief in support of an appeal	
108 740 208 370 Reissue filing fee	121	280	221	140	Request for oral hearing	
114 760 214 80 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)0.00	140	110	240	55	Petition to revive - unavoidable	
	141	1,280	241	640	Petition to revive - unintentional	
2. EXTRA CLAIM FEES Fee from	142	1,280	242	640	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	143	460	243	230	Design issue fee	
Total Claims X = X	144	620	244	310	Plant issue fee	
Independent Claims X = X	122	130	122	130	Petitions to the Commissioner	
Multiple Dependent	123	50	123	50	Petitions related to provisional applications	
widitiple Dependent	126	180	126	180	Submission of Information Disclosure Stmt	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	581	40	581	40	Recording each patent assignment per property (times number of properties)	
Code (\$) Code (\$) 103 18 203 9 Claims in Excess of 20	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
102 84 202 42 Independent daims in excess of 3	149	740	249	370	For each additional invention to be	
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims over	179	740	279	370	examined (37 CFR § 1.129(b)) Request for Continued Examination (RCE)	
110 18 210 9 ** Reissue dalms in excess of 20 and over	169	900	169	900	Request for expedited examination	
original patent	Others	. (of a design application	
SUBTOTAL (2) (\$)0.00 **or number previously paid, if greater; For Reissues, see above		e (specify) by Basic Fi	ling Fee F	Paid	SUBTOTAL (3) (\$)0.	00

SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Aloysius T.C. AwYeung	Registration No. (Attorney/Agent)	35,432	Telephone	503-595-2800		
Signature	H1/12-			Date	8/8/2002		

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